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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/599/150	
	Filing Date	09/21/2000	
	First Named Inventor	Stuart L. Linsky	
	Art Unit	2683	
	Examiner Name	Derrick W. Farris	
Total Number of Pages in This Submission	19	Attorney Docket Number	22-0133


ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Noel F. Heal, Reg. No. 26,074
Signature	<i>Noel F. Heal</i>
Date	May 6, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
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Typed or printed name	Lorna L. Schott
Signature	<i>Lorna L. Schott</i>
Date	5/6/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>22-0033</b>
Applicant(s): <b>Stuart L. Linsky et al.</b>			
Serial No. <b>09/599,150</b>	Filing Date <b>06/21/2000</b>	Examiner <b>Derrick W. Ferris</b>	Group Art Unit <b>2663</b>
Invention: <b>BEAM HOPPING SELF ADDRESSED PACKET COMMUNICATION SYSTEM WITH MULTIPLE BEAM ARRAY ANTENNA</b>			
<u><b>TO THE COMMISSIONER FOR PATENTS:</b></u>			
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.			
<b>CLAIMS AS AMENDED</b>			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT
TOTAL CLAIMS	21 -	22 =	0 x
INDEP. CLAIMS	3 -	3 =	0 x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>			RATE
			\$18.00
			\$84.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>			<b>\$0.00</b>
 <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>14-1325</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.			
 Signature		Dated: <b>May 6, 2004</b>	
<b>Noel F. Heal, Reg. No. 26,074</b> <b>Northrop Grumman Space Technology</b> <b>One Space Park, E1/2041</b> <b>Redondo Beach, CA 93444</b> <b>Telephone 310-812-4910</b>			
cc:		<div style="border-bottom: 1px solid black; padding-bottom: 5px;">I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.6 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black; padding-bottom: 5px; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div>	

Docket No. 22-0133

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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In re application of:

Stuart T. Linsky et al.

Examiner: Derrick W. Ferris

Appln. No.: 09/599,150

Group Art Unit: 2663

Filed: June 21, 2000

For: BEAM HOPPING SELF  
ADDRESSED COMMUNICATION  
SYSTEM WITH MULTIPLE BEAM  
ARRAY ANTENNA**OFFICIAL****CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark  
Office (FAX No. 703-872-9306) on 5/6/04.Lorna L. Schott

Signature

**AMENDMENT AFTER FINAL REJECTION**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated March 19, 2004, please amend the above-  
identified application as indicated on the following pages.